

Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
(Insert Title) **" PHARMACOLOGICAL ACTION ENHANCER FOR PESTICIDES "**

the specification of which is attached hereto unless the following is checked:

was filed on February 24, 2000 as United States Application Number or PCT International
Application Number PCT/JP 00/01073 and was amended on _____
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(List prior foreign applications. See note A on back of this page)	<u>11-51395</u> (Number)	<u>Japan</u> (Country)	<u>26/02/1999</u> (Day/Month/Year Filed)	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
	_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

(See note B on back of this page) ☐ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of the application:

(List Prior U.S. Applications)	(Application Serial Number)	(Filing Date)	(Status) (patented, pending, abandoned)
	_____ (Application Serial Number)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James E. Armstrong, III, Reg. No. 18,366; William F. Westerman, Reg. No. 29,988; Ken-Ichi Hattori, Reg. No. 32,861; Le-Nhung McLeiland, Reg. No. 31,541; Ronald F. Naughton, Reg. No. 24,616; John R. Pegan, Reg. No. 18,069; William G. Kratz, Jr., Reg. No. 22,631; Albert Tockman, Reg. No. 19,722; Mel R. Quintos, Reg. No. 31,898; Donald W. Hanson, Reg. No. 27,133; Stephen G. Adrian, Reg. No. 32,878; William L. Brooks, Reg. No. 34,129; John F. Carney, Reg. No. 20,276; Edward F. Welsh, Reg. No. 22,455; Patrick D. Muir, Reg. No. 37,403; Gay A. Spahn, Reg. No. 34,978; and John P. Kong, Reg. No. 40,054.

COPY

Please direct all communications to the following address:

ARMSTRONG, WESTERMAN, HATTORI,
McLELAND & NAUGHTON
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006
Telephone: (202) 659-2930 Fax: (202) 837-0357

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Naoyo TAKAHASHI

(See note C above) Inventor's Signature Naoyo Takahashi Date August 10, 2001

Residence Sakado-shi, Japan Citizenship Japanese

Post Office Address c/o Bioscience Labs. Meiji Seika Kaisha, Ltd. 5-3-1, Chiyoda, Sakado-shi, Saitama 350-0289 Japan

Full name of second inventor (given name, family name) Toshio YASUMURA

Inventor's Signature Toshio Yasumura Date August 10, 2001

Residence Sakado-shi, Japan Citizenship Japanese

Post Office Address c/o Bioscience Labs. Meiji Seika Kaisha, Ltd. 5-3-1, Chiyoda, Sakado-shi, Saitama 350-0289 Japan

Full name of third inventor (given name, family name) Yoshihisa TOMODA

Inventor's Signature Yoshihisa Tomoda Date August 10, 2001

Residence Sakado-shi, Japan Citizenship Japanese

Post Office Address c/o Bioscience Labs. Meiji Seika Kaisha, Ltd. 5-3-1, Chiyoda, Sakado-shi, Saitama 350-0289 Japan

Full name of fourth inventor (given name, family name) Hideki USAMI

Inventor's Signature Hideki Usami Date August 10, 2001

Residence Sakado-shi, Japan Citizenship Japanese

Post Office Address c/o Bioscience Labs. Meiji Seika Kaisha, Ltd. 5-3-1, Chiyoda, Sakado-shi, Saitama 350-0289 Japan

Full name of fifth inventor (given name, family name) _____

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____

Post Office Address _____

Full name of sixth inventor (given name, family name) _____

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____

Post Office Address _____

Full name of seventh inventor (given name, family name) _____

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____

Post Office Address _____

Full name of eighth inventor (given name, family name) _____

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____

Post Office Address _____



Attorney Docket No. 011047

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: X New

Conveyance type: X Assignment

Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: TAKAHASHI, Naoyo	August 10, 2001
Second party	Name: YASUMURA, Toshio	August 10, 2001
Third party	Name: TOMODA, Yoshihisa	August 10, 2001
Fourth party	Name: USAMI, Hideki	August 10, 2001
Fifth party	Name:	

Additional name(s) of conveying party(ies) attached? Yes ___ No X

Receiving Party (ies):

First party	Name: MEIJI SEIKA KAISHA, LTD.
	Address: 4-16, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8002, Japan
Second party	Name: NIPPON ZEON CO., LTD.
	Address: 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8323, Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

For Office Use Only

COPY

Correspondent Name and Address

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP
 1725 K Street, N.W., Suite 1000
 Washington, D.C. 20006

Telephone: 202-659-2930

Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes ☐ No ☒ XX

A. Patent Application No.(s)

B. Patent No.(s)

##

##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: August 10, 2001
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)PCT PCT/JP00/01073Enter PCT application number only if

PCT

a U.S. Application Number has not been assigned

PCT

Number of Properties Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

XX Enclosed☐ Authorized to be charged to Deposit Account No.: 01-2340**Statement and signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephen G. Adrian

Name of Person Signing

Signature

August 23, 2001

Date

32,878

Registration No.

09960-PC-05

Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by
 MEIJI SEIKA KAISHA, LTD. of 4-16, Kyobashi 2-chome, Chuo-ku, Tokyo, 104-8002 Japan and
 NIPPON ZEON CO., LTD. of 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8323 Japan

(Insert ASSIGNEE's
 Name(s) Address(es))

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

" PHARMACOLOGICAL ACTION ENHANCER FOR PESTICIDES "

(*If the assignment is
 being filed after the filing
 of the application, this
 section must be
 completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____
 (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

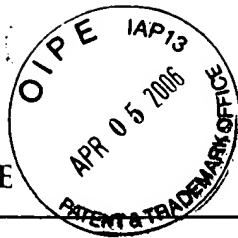
(Signatures)

<u>Naoyo Takahashi</u> (SIGNATURE)	<u>Naoyo TAKAHASHI</u> (TYPE NAME)	<u>August 10, 2001</u> (DATE)
<u>Toshio Yasumura</u> (SIGNATURE)	<u>Toshio YASUMURA</u> (TYPE NAME)	<u>August 10, 2001</u> (DATE)
<u>Yoshihisa Tomoda</u> (SIGNATURE)	<u>Yoshihisa TOMODA</u> (TYPE NAME)	<u>August 10, 2001</u> (DATE)
<u>Hideki Usami</u> (SIGNATURE)	<u>Hideki USAMI</u> (TYPE NAME)	<u>August 10, 2001</u> (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

NO LEGALIZATION REQUIRED



UNITED STATES
PATENT AND
TRADEMARK OFFICE



RECEIVED

011047

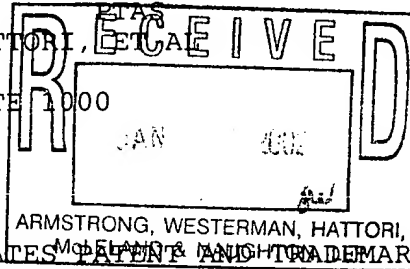
APR 11 2006

TECH CENTER 1600/2900

JANUARY 03, 2002

Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
www.uspto.gov

ARMSTRONG, WESTERMAN, HATTORI, ET AL
STEPHEN G. ADRIAN
1725 K STREET, N.W., SUITE 1000
WASHINGTON D.C. 20006



101884138A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/23/2001

REEL/FRAME: 012269/0247
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
TAKAHASHI, NAOYO

DOC DATE: 08/10/2001

ASSIGNOR:
YASUMURA, TOSHIO

DOC DATE: 08/10/2001

ASSIGNOR:
TOMODA, YOSHIHISA

DOC DATE: 08/10/2001

ASSIGNOR:
USAMI, HIDEKI

DOC DATE: 08/10/2001

ASSIGNEE:
MEIJI SEIKA KAISHA, LTD.
4-16, KYOBASHI 2-CHOME, CHUO-KU
TOKYO 104-8002, JAPAN

ASSIGNEE:
NIPPON ZEON CO., LTD.
6-1, MARUNOUCHI 2-CHOME, CHIYODA-KU
TOKYO 100-8323, JAPAN

COPY

012269/0247 PAGE 2

SERIAL NUMBER: 09926064
PATENT NUMBER:

FILING DATE: 08/23/2001
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

H/D 58140

JG12 Rec'd PCT/PTO 09/02/2001 09/02/2001

Attorney Docket No. 011047

10-24-2001

DEPARTMENT OF COMMERCE
Patent and Trademark Office

92301

R



101884138

Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: X NewConveyance type: X Assignment

Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: TAKAHASHI, Naoyo	August 10, 2001
Second party	Name: YASUMURA, Toshio	August 10, 2001
Third party	Name: TOMODA, Yoshihisa	August 10, 2001
Fourth party	Name: USAMI, Hideki	August 10, 2001
Fifth party	Name:	

Additional name(s) of conveying party(ies) attached? Yes ___ No X**Receiving Party (ies):**

First party Name: MEIJI SEIKA KAISHA, LTD.
Address: 4-16, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8002, Japan

Second party Name: NIPPON ZEON CO., LTD.
Address: 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8323, Japan

Additional name(s) & address(es) attached? Yes ___ No XX**Domestic Representative Name and Address** (Enter for the first Receiving Party only)

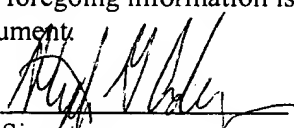
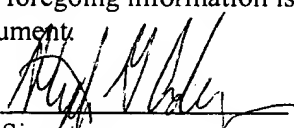
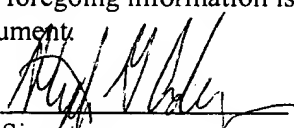
ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

For Office Use Only

AD 581-40

1012 Reg PCT/PTO 23 AUG 2001

09/926064

Page 2					
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006					
Pages Enter the total number of pages of the attached conveyance document: <u>1</u> (including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> XX A. Patent Application No.(s) <u> </u> B. Patent No.(s) <u> </u> ## <u> </u> ## <u> </u>					
If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: <u>August 10, 2001</u> (Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) Enter PCT application number <u>only if</u> PCT <u>PCT/JP00/01073</u> a U.S. Application Number has not been assigned PCT <u> </u>					
Number of Properties Enter the total number of properties involved: <u>1</u>					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00 <u>XX</u> Enclosed <u> </u> Authorized to be charged to Deposit Account No.: <u>01-2340</u>					
Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: bottom;"> <u>Stephen G. Adrian</u> Name of Person Signing </td> <td style="width: 50%; vertical-align: bottom;">  Signature </td> </tr> <tr> <td style="vertical-align: bottom;"> <u>August 23, 2001</u> Date </td> <td style="vertical-align: bottom;"> <u>32,878</u> Registration No. </td> </tr> </table>		<u>Stephen G. Adrian</u> Name of Person Signing	 Signature	<u>August 23, 2001</u> Date	<u>32,878</u> Registration No.
<u>Stephen G. Adrian</u> Name of Person Signing	 Signature				
<u>August 23, 2001</u> Date	<u>32,878</u> Registration No.				

Rev. 11/00

SGA/yap